Rrain-Drain from the Country

458. SHRI RAOOF VALIULLAH: Will the PRIME MINISTER be pleased to state:

(a) whefner Government aie seriously considering on Restraining /brain-drain from ihe country and whethe,- any authentic data has been collected in this re-gird;

(b) whether Governnienl have any information on the underlying causes for this migration;

(c) if so, what are the details thereof:

(d) whether it is also a fact that these emigrants possess expertise ihat has little .scope of being profitably harnessed in the eountry and whether they ge! proper employment which commensurates with Iheir qualifications; nnd

(e) whethe. Government aie aware that there is a gap existing between the level of training offered in our institutions and the level of industrial development; and if so, what steps Government propose to take in the matter?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY. ELECTRONICS AND SPACE (SHRI K R. NARAYANAN): (a) A number of steps have been taken to elevate the status of scientists anj technologists to provide them job opportunities as also improving their working conditions, with n view to retaining their interesi within the country, lt has. however, not been possible to maintaip a list of lndian Scientists and Technologists coins abroad.

Cb') to fd) Professional advancement, opportunities of exposure to the latest technology and bettei material conditions nre some of the underlying causes for the migration of Indian scientists and technologists from tho country Tn addition, graduate., and nost-graduates from some of the prestigious national institute are highly regarded as well as inter-nationally and find good job opportunities abroad.

(e) Conceited efforts are being made for expansion of existing in the institutions of higher education in order to meet the developmental requirements of the country, especially the need for trained personnel produced by the Universities for shouldering of responsibility in various fields. Further the University Grants Commission lias set up g number of panels in various scientific disciplines with a view is improving the quality of teaching and research, ln the Programme of Acta'ae on National Policy o$_n$ Education, great stress has been laid on expansion . facilities in the crucial arcas of techology where weaknesses exist, creation of infrastructure in areas of emerging techno-logies, quality improvement programmes as also modernisation and remov'jf of obsolescence. There measures are expected to improve t'ne standard of avnining facilities being offered in the edi'ditional institutions in the country.

Setting up or n colour picture fcutxi factory in Andhra Pradesjji

459. SHRI PARVATHENENI UPENDRA: Will the PRIME MTWISTER be pleased to state:

fa) whether a colon, picture tub; factory is proposed to be set up in Andhr*' Pradesh: and

(tO if so whether a license has already been issued for the same?

THF MINISTER OF STATE TN THE MINISTRY OF SCIENCE AND TTECH-LOGY AND THE MINISTE'R OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS, -WD SPA-CF (SHRI K R. NARAYANAN): (a) and Cb) M's Andhra Pradesh Flectro-nics Development Corporation Ltd , hold *a* Letter of Tntent No. LL414CI983) dated 16-6-1983 for manufacture for 5 lakh nos. of Colour Picture Tubes.